

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	10538724
	Filing Date	2005-06-13
	First Named Inventor	Barry W. Hutzal
	Art Unit	2629
	Examiner Name	Calvin Ma
	Attorney Docket Number	DON01 P-1123

### U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	3480781		1969-11-25	J.N. Mandalakas	
	2	3499112		1970-03-03	G. H. Heilmeier et al.	
	3	3499702		1970-03-10	J.E. Goldmacher et al.	
	4	3614210		1971-10-19	Caplan	
	5	3748017		1973-07-24	Yamamura et al.	
	6	3807833		1974-04-30	Graham et al.	
	7	3932024		1976-01-13	Yaguchi et al.	
	8	3940822		1976-03-02	Emerick et al.	

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	9	3956017		1976-05-11	Shigemasa	
	10	4040727		1977-08-09	Ketchpel	
	11	4161653		1979-07-17	Bedini et al.	
	12	4200361		1980-04-29	Malvano et al.	
	13	4202607		1980-05-13	Washizuka et al.	
	14	4274078		1981-06-16	Isobe et al.	
	15	4438348		1984-03-20	Casper et al.	
	16	4491390		1985-01-01	Tong-Shen	
	17	4538063		1985-08-27	Bulat	
	18	4555694		1985-11-26	Yanagishima et al.	
	19	4623222		1986-11-18	Itoh et al.	

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	20	4634835		1987-01-06	Suzuki	
	21	4636782		1987-01-13	Nakamura et al.	
	22	4655549		1987-04-07	Suzuki et al.	
	23	4665311		1987-05-12	Cole	
	24	4671615		1987-06-09	Fukada et al.	
	25	4697883		1987-10-06	Suzuki et al.	
	26	4721364		1988-01-26	Itoh et al.	
	27	4794261		1988-12-27	Rosen	
	28	4837551		1989-06-06	Iino	
	29	4845402		1989-07-04	Smith	
	30	4884135		1989-11-28	Schiffman	

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	31	4978196		1990-12-18	Suzuki et al.	
	32	5037182		1991-08-06	Groves et al.	
	33	5070323		1991-12-03	Iino et al.	
	34	5101139		1992-03-31	Lechter	
	35	5122619		1992-06-16	Dlubak	
	36	5124845		1992-06-23	Shimojo	
	37	5150232		1992-09-22	Gunkima et al.	
	38	5154617		1992-10-13	Suman et al.	
	39	5168378		1992-12-01	Black et al.	
	40	5210967		1993-05-18	Brown	
	41	5260626		1993-11-09	Takase et al.	

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	42	5386306		1995-01-31	Gunjima et al.	
	43	5521744		1996-05-28	Mazurek	
	44	5561333		1996-10-01	Darius	
	45	5587699		1996-12-24	Faloon et al.	
	46	5594615		1997-01-14	Spijkerman et al.	
	47	5602670		1997-02-11	Keegan	
	48	5614885		1997-03-25	Van Lente et al.	
	49	5680263		1997-10-21	Zimmermann et al.	
	50	5822023		1998-10-13	Suman et al.	
	51	5927792		1999-07-27	Welling et al.	
	52	5990625		1999-11-23	Meissner et al.	

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	53	6005724		1999-12-21	Todd	
	54	6115086		2000-09-05	Rosen	
	55	6122921		2000-09-26	Brezoczky et al.	
	56	6127919		2000-10-03	Wyllin	
	57	6152551		2000-11-28	Annas	
	58	6157418		2000-12-05	Rosen	
	59	6181387		2001-01-30	Rosen	
	60	6199810		2001-03-13	Wu et al.	
	61	6247820		2001-06-19	Van Order	
	62	6543163		2003-04-08	Ginsberg	
	63	6549253		2003-04-15	Robbie et al.	

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	64	6560027		2003-05-06	Meine	
	65	6592230		2003-07-15	Dupay	
	66	6713783		2004-03-30	Mase et al.	
	67	6759945		2004-07-06	Richard	
	68	6910779		2005-06-28	Abel et al.	
	69	6916099		2005-07-12	Su et al.	
	70	6958495		2005-10-25	Nishijima et al.	
	71	6958683		2005-10-25	Mills et al.	
	72	7106213		2006-09-12	White	
	73	7121028		2006-10-17	Shoen et al.	
	74	7130727		2006-10-31	Liu et al.	

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	75	7136091		2006-11-14	Ichikawa et al.	
	76	7151515		2006-12-19	Kim et al.	
	77	7176790		2007-02-13	Yamazaki	
	78	7233304		2007-06-19	Aratani et al.	
	79	7241037		2007-07-10	Mathieu et al.	
	80	7248305		2007-07-24	Ootsuta et al.	
	81	7375895		2008-05-20	Brynielsson	
	82	7389171		2008-06-17	Rupp	
	83	7396147		2008-07-08	Munro	
	84	7455412		2008-11-25	Rottcher	
	85	7496439		2009-02-24	McCormick	

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	86	7505188		2009-03-17	Niiyama et al.	
	87	7511607		2009-03-31	Hubbard et al.	
	88	7589893		2009-09-15	Rottcher	
	89	7623202		2009-11-24	Araki et al.	
	90	7636195		2009-12-22	Nieuwkerk et al.	
	91	7636930		2009-12-22	Chang	
	92	7643927		2010-01-05	Hils	

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**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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**FOREIGN PATENT DOCUMENTS**

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/538,724
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		2069368	1937-02-02	Horinstein	
		2414223	1947-01-14	DeVirgilis	
		3004473	1961-10-17	Arthur et al.	
		3075430	1963-01-29	Woodward et al.	
		3141393	1964-07-21	Platt	
		3152216	1964-10-06	Woodward	
		3467465	1969-09-16	Van Noord	
		3689695	1972-09-05	Rosenfield et al.	
		3870404	1975-03-11	Wilson et al.	
		3876287	1975-04-08	Sprokel	
		3978190	1976-08-31	Kurz, Jr. et al.	
		3985424	1976-10-12	Steinacher	
		4006546	1977-02-08	Anderson et al.	
		4052712	1977-10-04	Ohama et al.	
		4088400	1978-05-09	Assouline et al.	
		4093364	1978-06-06	Miller	
		4171875	1979-10-23	Taylor et al.	
		4221955	1980-09-09	Joslyn	
		4247870	1981-01-27	Gabel et al.	
		4288814	1981-09-08	Talley et al.	
		4398805	1983-08-16	Cole	
		4420238	1983-12-13	Felix	
		4093364	1978-06-06	Miller	
		4425717	1984-01-17	Marcus	
		4443057	1984-04-17	Bauer et al.	
		4499451	1985-02-12	Suzuki et al.	
		4581827	1986-04-15	Higashi	
		4603946	1986-08-05	Kato et al.	
		4626850	1986-12-02	Chey	
		4630109	1986-12-16	Barton	

	Date Considered	
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		Number-Kind Code <sup>2</sup> (if known)			
		4694295	1987-09-15	Miller et al.	
		4713685	1987-12-15	Nishimura et al.	
		4731669	1988-03-15	Hayashi et al.	
		4789904	1988-12-06	Peterson	
		4799768	1989-01-24	Gahan	
		4825232	1989-04-25	Howdle	
		4826289	1989-05-02	Vandenbrink et al.	
		4847772	1989-07-11	Michalopoulos et al.	
		4859867	1989-08-22	Larson et al.	
		4862594	1989-09-05	Schierbeek et al.	
		4871917	1989-10-03	O'Farrell et al.	
		4872051	1989-10-03	Dye	
		4883349	1989-11-28	Mittelhäuser	
		4886960	1989-12-12	Molyneux et al.	
		4892345	1990-01-09	Rachael, III	
		4916374	1990-04-10	Schierbeek et al.	
		4926170	1990-05-15	Beggs et al.	
		4937796	1990-06-26	Tendler	
		4937945	1990-07-03	Schofield et al.	
		4943796	1990-07-24	Lee	
		4948242	1990-08-14	Desmond et al.	
		4956591	1990-09-11	Schierbeek et al.	
		4970653	1990-11-13	Kenue	
		4987357	1991-01-22	Masaki	
		5001558	1991-03-19	Burley et al.	
		5016996	1991-05-21	Ueno	
		5056899	1991-10-15	Warszawski	
		5066108	1991-11-19	McDonald	
		5096287	1992-03-17	Kakinami et al.	
		5105127	1992-04-14	Lavaud et al.	
		5131154	1992-07-21	Schierbeek et al.	
		5135298	1992-08-04	Feltman	

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		5173881	1992-12-22	Sindle	
		5184956	1993-02-09	Langlarais et al.	
		5214408	1993-05-25	Asayama	
		5217794	1993-06-08	Schrenk	
		5223814	1993-06-29	Suman	
		5223844	1993-06-29	Mansell et al.	
		5229975	1993-07-20	Truesdell et al.	
		5235316	1993-08-10	Qualizza	
		5245422	1993-09-14	Borcherts et al.	
		5280555	1994-01-18	Ainsburg	
		5305012	1994-04-19	Faris	
		5307136	1994-04-26	Saneyoshi	
		5325096	1994-06-28	Pakett	
		5325386	1994-06-28	Jewell et al.	
		5327288	1994-07-05	Wellington et al.	
		5331312	1994-07-19	Kudoh	
		5313335	1994-05-17	Gray et al.	
		5331358	1994-07-19	Schurle et al.	
		5339075	1994-08-16	Abst et al.	
		5339529	1994-08-23	Lindberg	
		5341437	1994-08-23	Nakayama	
		D351370	1994-10-11	Lawlor et al.	
		5355118	1994-10-11	Fukuhara	
		5373482	1994-12-13	Gauthier	
		5406395	1995-04-11	Wilson et al.	
		5410346	1995-04-25	Saneyoshi et al.	
		5422756	1995-06-06	Weber	
		5424726	1995-06-13	Beymer	
		5430431	1995-07-04	Nelson	
		5439305	1995-08-08	Santo	
		5455716	1995-10-03	Suman et al.	
		5461361	1995-10-24	Moore	
		5475366	1995-12-12	Van Lente et al.	

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		5485161	1996-01-16	Vaughn	
		5500760	1996-03-19	Varaprasad et al.	
		5510983	1996-04-23	Iino	
		5519621	1996-05-21	Worthman	
		5529138	1996-06-25	Shaw et al.	
		5530420	1996-06-25	Tsuchiya et al.	
		5539397	1996-07-23	Asanuma et al.	
		5566244	1996-10-15	ul Azam et al.	
		5568316	1996-10-22	Schrenck et al.	
		5576854	1996-11-19	Schmidt et al.	
		5608550	1997-03-04	Epstein et al.	
		5626800	1997-05-06	Williams et al.	
		5631089	1997-05-20	Center Jr., et al.	
		5631638	1997-05-20	Kaspar et al.	
		5631639	1997-05-20	Hibino et al.	
		5649758	1997-07-22	Dion	
		5661455	1997-08-26	Van Lente et al.	
		5666167	1997-09-09	Aviv	
		5668675	1997-09-16	Fredricks	
		5673999	1997-10-07	Koenck	
		5686975	1997-11-11	Lipton	
		5689241	1997-11-18	Clark, Sr. et al.	
		5691848	1997-11-25	Van Lente et al.	
		5692819	1997-12-02	Mitsutake et al.	
		5708415	1998-01-13	Van Lente et al.	
		5745266	1998-04-28	Smith	
		5748287	1998-05-05	Takahashi et al.	
		5751246	1998-05-12	Hertel	
		5751390	1998-05-12	Crawford et al.	
		5760931	1998-06-02	Saburi et al.	
		5762823	1998-06-09	Hikmet	
		5798057	1998-08-25	Hikmet	
		5806879	1998-09-15	Hamada et al.	
		5808197	1998-09-15	Dao	
		5808566	1998-09-15	Behr et al.	
		5808589	1998-09-15	Ferguson	

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				Filing Date	June 13, 2005
				First Named Inventor	Barry W. Hutzler
				Art Unit	2629
				Examiner Name	Calvin Ma
				Attorney Docket Number	DON01 P-1123
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		5808713	1998-09-15	Broer et al.	
		5808778	1998-09-08	Bauer et al.	
		5812321	1998-09-22	Schierbeek et al.	
		5818625	1998-09-15	Forgette et al.	
		5825527	1998-10-06	Forgette et al.	
		5837994	1998-11-17	Stam et al.	
		5848373	1998-12-08	DeLorme et al.	
		5867801	1999-02-02	Denny	
		5878353	1999-03-02	ul Azam et al.	
		5883605	1999-03-16	Knapp	
		5888431	1999-03-30	Tonar et al.	
		5899551	1999-05-04	Neijzen et al.	
		5917664	1999-06-29	O'Neill et al.	
		5918180	1999-06-28	Dimino	
		5923027	1999-07-13	Stam et al.	
		5923457	1999-07-13	Byker et al.	
		5928572	1999-07-27	Tonar et al.	
		5938721	1999-08-17	Dussell et al.	
		5940201	1999-08-17	Ash et al.	
		5942895	1999-08-24	Popovic et al.	
		5959577	1999-09-28	Fan et al.	
		5963247	1999-10-05	Banitt	
		5965247	1999-10-12	Jonza et al.	
		5973760	1999-10-26	Dehmlow	
		5984482	1999-11-16	Rumsey et al.	
		5986730	1999-11-16	Hansen et al.	
		5990469	1999-11-23	Bechtel et al.	
		5998617	1999-12-07	Srinivasa et al.	
		5998929	1999-12-07	Bechtel et al.	
		6002511	1999-12-14	Varaprasad et al.	
		6008486	1999-12-28	Stam et al.	
		6008871	1999-12-28	Okumura	
		6016215	2000-01-18	Byker	
		6021371	2000-02-01	Fultz	
		6045643	2000-04-04	Byker et al.	

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		6049171	2000-04-11	Stam et al.	
		6064508	2000-05-16	Forgette et al.	
		6067500	2000-05-23	Morimoto et al.	
		6084700	2000-07-04	Knapp et al.	
		6087012	2000-07-11	Varaprasad et al.	
		6094618	2000-07-25	Harada	
		6097316	2000-08-01	Liaw et al.	
		6111683	2000-08-29	Cammenga et al.	
		6111684	2000-08-29	Forgette et al.	
		6111685	2000-08-29	Tench et al.	
		6111696	2000-08-29	Allen et al.	
		6127945	2000-10-03	Mura-Smith	
		6130421	2000-10-10	Bechtel et al.	
		6130448	2000-10-10	Bauer et al.	
		6148261	2000-11-14	Obradovich et al.	
		6161865	2000-12-19	Rose et al.	
		6166847	2000-12-26	Tench et al.	
		6170956	2001-01-09	Rumsey et al.	
		6178377	2001-01-23	Ishihara et al.	
		6182006	2001-01-30	Meek	
		6184679	2001-02-06	Popovic et al.	
		6185501	2001-02-06	Smith et al.	
		6188505	2001-02-13	Lompfrey et al.	
		6210012	2001-04-03	Broer	
		6212470	2001-04-03	Seymour et al.	
		6222477	2001-04-24	Schofield et al.	
		6232937	2001-05-15	Jacobsen et al.	
		6239851	2001-05-29	Hatazawa et al.	
		6239898	2001-05-29	Byker et al.	
		6255639	2001-07-03	Stam et al.	
		6274221	2001-08-14	Smith et al.	
		6277471	2001-08-21	Tang	
		6278271	2001-08-21	Schott	

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		6290378	2001-09-18	Buchalla et al.	
		6310714	2001-10-30	Lompfrey et al.	
		6314295	2001-11-06	Kawamoto	
		6330511	2001-12-11	Ogura et al.	
		6341523	2002-01-29	Lynam	
		6346698	2002-02-12	Turnbull	
		6347880	2002-02-19	Fürst et al.	
		6351708	2002-02-26	Takagi et al.	
		6356376	2002-03-12	Tonar et al.	
		6356389	2002-03-12	Nilsen et al.	
		6396637	2002-05-28	Roest et al.	
		6407847	2002-06-18	Poll et al.	
		6417786	2002-07-09	Learman et al.	
		6433914	2002-08-13	Lompfrey et al.	
		6512624	2003-01-28	Tonar et al.	
		6515582	2003-02-04	Teowee	
		6516664	2003-02-11	Lynam	
		6534884	2003-03-18	Marcus et al.	
		6549335	2003-04-15	Trapani et al.	
		6550949	2003-04-22	Bauer et al.	
		6593565	2003-07-15	Heslin et al.	
		6593984	2003-07-15	Arakawa et al.	
		6594065	2003-07-15	Byker et al.	
		6594067	2003-07-15	Poll et al.	
		6594090	2003-07-15	Kruschwitz et al.	
		6597489	2003-07-22	Guarr et al.	
		6616313	2003-09-09	Fürst et al.	
		6624936	2003-09-23	Kotchick et al.	
		6638582	2003-10-28	Uchiyama et al.	
		6657708	2003-12-02	Bechtel et al.	
		6661830	2003-12-09	Reed et al.	
		6671080	2003-12-30	Poll et al.	
		6672731	2004-01-06	Schnell et al.	
		6672734	2004-01-06	Lammers	

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		6672745	2004-01-06	Bauer et al.	
		6678083	2004-01-13	Anstee	
		6700692	2004-03-02	Tonar et al.	
		6736526	2004-05-12	Matsuba et al.	
		6759113	2004-07-06	Tang	
		6760157	2004-07-06	Allen et al.	
		6774356	2004-08-10	Heslin et al.	
		6774810	2004-08-10	DeLine et al.	
		6784129	2004-08-31	Seto et al.	
		6797396	2004-09-28	Liu et al.	
		6800871	2004-10-05	Matsuda et al.	
		6801283	2004-10-05	Koyama et al.	
		6806452	2004-10-19	Bos et al.	
		6842276	2005-01-11	Poll et al.	
		6846098	2005-01-25	Bourdelaïs et al.	
		6853491	2005-02-08	Ruhle et al.	
		6870655	2005-03-22	Northman et al.	
		6870656	2005-03-22	Tonar et al.	
		6871982	2005-03-29	Holman et al.	
		6877888	2005-04-12	DeLine et al.	
		6891563	2005-05-10	Schofield et al.	
		6906632	2005-06-14	DeLine et al.	
		6922902	2005-08-02	Schierbeek et al.	
		6928180	2005-08-09	Stam et al.	
		6928366	2005-08-09	Ockerse et al.	
		6930737	2005-08-16	Weindorf et al.	
		6934067	2005-08-23	Ash et al.	
		6947576	2005-09-20	Stam et al.	
		6947577	2005-09-20	Stam et al.	
		6951410	2005-10-04	Parsons	
		6951681	2005-10-04	Hartley et al.	
		6952312	2005-10-04	Weber et al.	
		6968973	2005-11-22	Ockerse et al.	
		6972888	2005-12-06	Poll et al.	
		6974236	2005-12-13	Tenmyo	
		6975215	2005-12-13	Schofield et al.	
		6977702	2005-12-20	Wu	
		6980092	2005-12-27	Turnbull et al.	

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		6985291	2006-01-10	Watson et al.	
		6992718	2006-01-31	Takahara	
		7001058	2006-02-21	Inditsky	
		7004593	2006-02-28	Weller et al.	
		7006173	2006-02-28	Hiyama et al.	
		7009751	2006-03-07	Tonar et al.	
		7012543	2006-03-14	DeLine et al.	
		7041965	2006-05-09	Heslin et al.	
		7042616	2006-05-09	Tonar et al.	
		7046418	2006-05-16	Lin et al.	
		7057681	2006-06-06	Hinata et al.	
		7092052	2006-08-15	Okamoto et al.	
		7108409	2006-09-19	DeLine et al.	
		7125131	2006-10-24	Olczak	
		7132064	2006-11-07	Li et al.	
		7149613	2006-12-12	Stam et al.	
		7151997	2006-12-19	Uhlmann et al.	
		7154657	2006-12-26	Poll et al.	
		7158881	2007-01-02	McCarthy et al.	
		7160017	2007-01-09	Lee et al.	
		7188963	2007-03-13	Schofield et al.	
		7193764	2007-03-20	Lin et al.	
		7199767	2007-04-03	Spero	
		7209277	2007-04-24	Tonar et al.	
		7215473	2007-05-08	Fleming	
		7245336	2007-07-17	Hiyama et al.	
		7251079	2007-07-31	Capaldo et al.	
		7255465	2007-08-14	DeLine et al.	
		7262406	2007-08-28	Heslin et al.	
		7262916	2007-08-28	Kao et al.	
		7265342	2007-09-04	Heslin et al.	
		7268841	2007-09-11	Kasajima et al.	

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		7269327	2007-09-11	Tang	
		7269328	2007-09-11	Tang	
		7286280	2007-10-23	Whitehead et al.	
		7290919	2007-11-06	Pan et al.	
		7292208	2007-11-06	Park et al.	
		7308341	2007-12-11	Schofield et al.	
		7311428	2007-12-25	DeLine et al.	
		7323819	2008-01-29	Hong et al.	
		7324261	2008-01-29	Tonar et al.	
		7329013	2008-02-12	Blank et al.	
		7329850	2008-02-12	Drummond et al.	
		7338177	2008-03-04	Lynam	
		7349143	2008-05-25	Tonar et al.	
		7362505	2008-04-22	Hikmet et al.	
		7372611	2008-05-13	Tonar et al.	
		7379224	2008-05-27	Tonar et al.	
		7379225	2008-05-27	Tonar et al.	
		7379243	2008-05-27	Horsten et al.	
		7411732	2008-08-12	Kao et al.	
		7412328	2008-08-12	Uhlmann et al.	
		7417781	2008-08-26	Tonar et al.	
		7420159	2008-09-02	Heslin et al.	
		7446462	2008-11-04	Lim et al.	
		7446650	2008-11-04	Schofield et al.	
		7448776	2008-11-11	Tang	
		7452090	2008-11-18	Weller et al.	
		7453057	2008-11-18	Drummond et al.	
		7467883	2008-12-23	DeLine et al.	
		7468651	2008-12-23	DeLine et al.	
		7477439	2009-01-13	Tonar et al.	
		7480149	2009-01-20	DeWard et al.	
		7488080	2009-02-10	Skiver et al.	

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		Number-Kind Code <sup>2</sup> (if known)			
		7490943	2009-02-17	Kikuchi et al.	
		7490944	2009-02-17	Blank et al.	
		7502156	2009-03-10	Tonar et al.	
		7511872	2009-03-31	Tonar et al.	
		7525715	2009-04-28	McCabe et al.	
		7526103	2009-04-28	Schofield et al.	
		7538316	2009-05-26	Heslin et al.	
		7540620	2009-06-02	Weller et al.	
		7543947	2009-06-09	Varaprasad et al.	
		7547467	2009-06-16	Olson et al.	
		7551354	2009-06-23	Horsten et al.	
		7571042	2009-08-04	Taylor et al.	
		7572490	2009-08-11	Park et al.	
		7579939	2009-08-25	Schofield et al.	
		7579940	2009-08-25	Schofield et al.	
		7580795	2009-08-25	McCarthy et al.	
		7581867	2009-09-01	Lee et al.	
		7583184	2009-09-01	Schofield et al.	
		7586566	2009-09-08	Nelson et al.	
		7586666	2009-09-08	McCabe et al.	
		7600878	2009-10-13	Blank et al.	
		7619508	2009-11-17	Lynam et al.	
		7626749	2009-12-01	Baur et al.	
		7633567	2009-12-15	Yamada et al.	
		7651228	2010-01-26	Skiver et al.	
		7658521	2010-02-09	DeLine et al.	
		7667579	2010-02-23	DeLine et al.	
		7670016	2010-03-02	Weller et al.	
		7695174	2009-04-13	Takayanagi et al.	
		7711479	2010-05-04	Taylor et al.	
		7726822	2010-06-01	Blank et al.	
		7728276	2010-06-01	Drummond et al.	
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				Examiner Name	Calvin Ma
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		Number-Kind Code <sup>2</sup> (if known)			
		Re30835	1981-12-29	Giglia	
		2001/0026215	2001-10-04	Nakaho et al.	
		2001/0030857	2001-10-18	Futhey et al.	
		2002/0044065 A1	2002-04-18	Quist et al.	
		2002/0085155 A1	2002-07-04	Arikawa	
		2002/0113203	2002-08-02	Heslin et al.	
		2002/0196639 A1	2002-12-26	Weidel	
		2003/0002179	2003-01-02	Roberts et al.	
		2003/0048639 A1	2003-03-13	Boyd et al.	
		2003/0095331 A1	2003-05-22	Bengoechea et al.	
		2003/0147244 A1	2003-08-07	Tenmyo	
		2003/0189754 A1	2003-10-09	Sugino et al.	
		2003/0210369 A1	2003-11-13	Wu	
		2004/0085499 A1	2004-05-06	Baek	
		2004/0105614 A1	2004-06-03	Kobayashi et al.	
		2004/0170008 A1	2004-09-02	Tenmyo	
		2004/0251804 A1	2004-12-16	McCullough et al.	
		2005/0024591 A1	2005-02-03	Lian et al.	
		2005/0024729 A1	2005-02-03	Ockerse et al.	
		2005/0078347 A1	2005-04-14	Lin et al.	
		2005/0099559 A1	2005-05-12	Lee et al.	
		2005/0111070 A1	2005-05-26	Lin et al.	
		2005/0140855 A1	2005-06-30	Utsumi et al.	
		2005/0168995 A1	2005-08-04	Kittlemann et al.	
		2005/0169003	2005-08-04	Lindahl et al.	
		2005/0172504	2005-08-11	Ohm et al.	
		2005/0185278 A1	2005-08-25	Horsten et al.	
		2005/0237440 A1	2005-10-27	Sugimura et al.	
		2005/0270766	2005-12-08	Kung et al.	
		2005/0270798	2005-12-08	Lee et al.	
		2006/0038668	2006-02-23	DeWard et al.	
		2006/0061008	2006-03-23	Karner et al.	
		2006/0139953 A1	2006-06-29	Chou et al.	
		2006/0164725 A1	2006-07-27	Horsten et al.	
		2006/0202111	2006-09-14	Heslin et al.	
		2006/0255960	2006-11-16	Uken et al.	
		2006/0274218 A1	2006-12-07	Xue	
		2007/0041096 A1	2007-02-22	Nieuwkerk et al.	
		2007/0058257	2007-03-15	Lynam	

			Date Considered	
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		Number-Kind Code <sup>2</sup> (if known)			
		2007/0080585	2007-04-12	Lyu	
		2007/0118287 A1	2007-05-24	Taylor et al.	
		2007/0120043	2007-05-31	Heslin et al.	
		2008/0002106 A1	2008-01-03	Van De Witte et al.	
		2008/0068520 A1	2008-03-20	Minikey, Jr., et al.	
		2008/0308219 A1	2008-12-18	Lynam	
		2009/0033837 A1	2009-02-05	Molsen et al.	
		2009/0040465 A1	2009-02-12	Conner et al.	
		2009/0040588 A1	2009-02-12	Tonar et al.	
		2009/0040778 A1	2009-02-12	Takayanagi et al.	
		2009/0052003 A1	2009-02-26	Schofield et al.	
		2009/0080055	2009-03-26	Baur et al.	
		20090141331	2009-06-04	Skiver et al.	
		2009/0174776 A1	2009-07-09	Taylor et al.	
		2009/0201137 A1	2009-08-13	Weller et al.	
		2009/0219394	2009-09-03	Heslin et al.	
		2009/0231741	2009-09-17	Weller et al.	
		2009/0243824	2009-10-01	Hook et al.	
		2009/0262422 A1	2009-10-22	Cross et al.	
		2010/0085645	2010-04-08	Skiver et al.	
		2010/0091509	2010-04-15	DeLine et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		AU A-40317/95	1995-02-23	Gentex Corporation		
		DE 941408	1956-04-12	Dante Giacosa		
		DE 944531	1956-07-12	Sulzbach		X
		DE 7323996	1973-11-22	Kuhne		
		DE 2631713 A1	1977-02-03	Prince Corp.		X
		DE 3248511 A1	1984-07-05	Bissenden		
		DE 9306989.8 U1	1993-07-15	Wagenknecht		
		DE 4329983	1995-08-16	Bosch GMBH Robert		
		DE 4415885 A1	1995-11-09	ITT Automotive Europe GmbH		
		DE 4444443 A1	1996-06-20	MOTO METER GMBH		
		DE 9321263	1997-01-23	HOHE GMBH & CO KG		
		DE 29805142 U1	1998-05-14	Gentex GMBH		
		DE 19755008	1999-07-01	Telefunken Microelectron		
		EP 0165817 A2	1985-12-27	Donnelly Corp.		
		EP 0202460 A2	1986-11-26	Yazaki Corp.		
		EP 0254435 A1	1988-01-27	Donnelly Corporation		
		EP 0299509 A2	1989-01-18	Mitsubishi Gas Chemical Company, Inc.		
		EP 0450553 A2	1991-10-09	Yazaki Corp.		
		EP 0513476 A1	1992-11-19	Bundo		
		EP 0605045 A1	1994-07-06	Philips Electronique Lab		
		EP 0615882 A2	1994-09-21	Donnelly Mirrors Limited NAAS		
		EP 0667254 A1	1995-08-16	Donnelly Corporation		
		EP 0728618 A2	1996-08-28	Gentex Corporation		
		EP 0729864 A1	1995-12-11	Gentex Corporation		
		EP 0769419 A2	1997-04-23	Gentex Corporation		

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		EP 0788947 A1	1997-08-13	Donnelly Corporation		
		EP 0830267 A2	1998-03-25	Donnelly Corp.		
		EP 0899157 B1	2004-10-13	Donnelly Corporation		
		EP 937601 A2	1999-08-25	Donnelly Corporation		
		EP 1152285 A2	2001-11-07	Donnelly Corporation		
		EP 1097848A	2001-05-09	Donnelly Corporation		
		EP 1376207 A1	2004-01-02	Seiko Epson Corporation		
		EP 2008869	2008-12-31	Murakami Corp		
		FR 1021987 A	1953-02-26	Pecazaux et al.		
		FR 1461419	1966-12-09	Jean-Baptiste		X
		FR 2585991	1987-02-13	Christian Andrieux		
		FR 2672857 A1	1992-08-21	Renault		
		FR 2673499 A1	1992-09-04	Renault		
		GB 810010	1959-03-04	Battersby		
		GB 934037	1963-08-14	Stephens		
		GB 1008411	1965-10-27	Thompson		
		GB 1136134	1968-12-11	McKerchar		
		GB 1553376	1979-09-26	Taylor et al.		
		GB 2137573 A	1984-10-10	Chattel		
		GB 2192370	1988-01-13	Mittelhauser		
		GB 2 210 836 A	1989-06-21	Mittelhauser		
		GB 1566451	1980-04-30	Wunsch		
		GB 2222991	1990-03-28	DAIMLER BENZ AG		X
		GB 2255539 A	1992-11-11	Ulph		
		GB 2292857 A	1996-03-06	Motorola, Inc.		
		GB 2297632 A	1996-08-07	Prince Corporation		
		IE 970014	1998-07-15	Donnelly Mirrors Ltd.		
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 50000638 A	1975-01-07	Nissan Motor Co. Ltd.		
		JP 55039843	1980-03-21	Nissan Motor Co. Ltd		
		JP 58110334 A	1983-06-30	Hino Motors Ltd.		X
		JP 58180347	1983-10-21	Nissan Motor Co. Ltd.		
		JP 58209635	1983-12-06	Nissan Motor Co. Ltd.		
		JP 60212730	1985-10-25	Ichiko Industries, Ltd		X
		JP 60261275 A	1985-12-24	Yokogawa Hokushin Electric		X
		JP 61260217	1986-11-18	Stanley Electric Co., Ltd		X
		JP 6243543	1987-02-25	Honda Motor Co. Ltd.		
		JP 62122487 A	1987-06-03	Toshiba Corp.		X
		JP 01123587 A	1989-05-16	Mitsubishi Motors Corp.		
		JP 2122844	1990-10-09	Nissan Motor Co. Ltd.		
		JP 3061192 A	1991-03-15	Honda Motor Co. Ltd.		X
		JP 03243914	1991-10-30	Fujitsu Ten Ltd.		X
		JP 40245886 A	1992-09-02	Sony Corp.		X
		JP 6080953 A	1994-03-22	Rengo Co. Ltd		X
		JP 6107035 A	1994-04-19	Toshiba Corp.		X
		JP 6227318 A	1994-08-16	Hitachi Ltd.		X
		JP 7277072	1995-10-24	Koito Mfg. Co. Ltd.		
		JP 0577657 B2	1997-07-16	Honda Motor Co. Ltd.		
		JP 2000159014	2000-06-13	Ichiko Ind., Ltd		X

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				Application Number	10/538,724
				Filing Date	June 13, 2005
				First Named Inventor	Barry W. Hutzell
				Art Unit	2629
				Examiner Name	Calvin Ma
Sheet	17	of	19	Attorney Docket Number	DON01 P-1123

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T 6
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		JP 2000255321	2000-09-19	Ichiko Industries, Ltd		X
		JP 2002352611 A	2002-12-06	Sharp Corporation		
		JP 2003267129	2003-09-25	Ichiko Industries, Ltd		X
		JP 2004037944	2004-02-05	Seiko Epson Corp.		X
		JP 2005327600 A	2005-11-24	Toppan Printing Co. Ltd		
		JP 2005148119 A	2005-06-09	Nec Corporation		
		JP 2005316509	2005-11-10	Gentex Corporation		X
		WO 82/02448	1982-07-22	HACKEWICZ CHESTER		
		WO 94/12368 A1	1994-06-09	K.W. Muth Company, Inc.		
		WO 94/19212 A2	1994-09-01	Donnelly Corporation		
		WO 94/27262 A1	1994-11-24	Hegyi		
		WO 96/03475 A1	1996-02-08	Gentex Corporation		
		WO 96/21581 A1	1996-07-18	Nine Lights & Company		
		WO 97/34186 A1	1997-09-18	Gentex Corporation		
		WO 97/48134 A1	1997-12-18	Gentex Corporation		
		WO 98/14974	1998-04-09	Zimmerman Consulting LLC		
		WO 98/30415	1998-07-16	Donnelly Mirrors Ltd.		
		WO 98/38547 A1	1998-09-03	Faris et al.		
		WO 98/42796 A1	1998-10-01	Donnelly Corporation		
		WO 98/44384 A1	1998-10-08	Gentex Corporation		
		WO 98/44385 A1	1998-10-08	Gentex Corporation		
		WO 98/44386 A1	1998-10-08	Gentex Corporation		
		WO 99/14088	1999-03-25	Gentex Corporation		
		WO 99/14943 A1	1999-03-25	Gentex Corporation		
		WO 99/23828	1999-05-14	Donnelly Corporation		
		WO 99/45081	1999-09-10	Gentex Corporation		
		WO 00/011723 A1	2000-03-02	Gentex Corporation		
		WO 00/015462 A1	2000-03-23	Gentex Corporation		
		WO 00/017009 A1	2000-03-30	Gentex Corporation		
		WO 00/017702 A3	2000-03-30	Gentex Corporation		

	Date Considered	
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				Art Unit	
				Examiner Name	
Sheet	19	of	19	Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		STEWART, JAMES W.; HP SnapLED: LED Assemblies for Automotive Signal Applications; Nov. 1, 1998; Hewlett-Packard Journal; vol. 50, No. 1, <a href="http://www.hpl.hp.com/hpjournal/98nov/nov98ai.pdf">www.hpl.hp.com/hpjournal/98nov/nov98ai.pdf</a> .	
		EDGAR, JULIAN; Goodbye 12 Volts...Hello 42 Volts!; Oct. 5, 1999; Autospeed 50; Issue 50; <a href="http://www.autospeed.co.nz/cms/A_0319/article.html">www.autospeed.co.nz/cms/A_0319/article.html</a> .	
		KOBE, GERRY; 42 Volts Goes Underhood; Mar. 2000; Automotive Industries; Cahners Publishing Company; <a href="http://www.findarticles.com/p/articles/mi_m3012/is_3_180/ai_61361677">www.findarticles.com/p/articles/mi_m3012/is_3_180/ai_61361677</a> .	
		JEWETT, DALE; Aug. 2000; Automotive Industries; Cahners Publishing Company; <a href="http://www.findarticles.com/p/articles/mi_m3012/is_8_180ai_64341779">www.findarticles.com/p/articles/mi_m3012/is_8_180ai_64341779</a> .	

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